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6-19-02

PATENT

Customer No. 22,852

Attorney Docket No. 06502.0267

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Adrian E. COLLEY et al.

Application No.: 09/753,686

Filed: January 4, 2001

For: METHOD AND SYSTEM FOR
PASSING OBJECTS IN A
DISTRIBUTED SYSTEM USING
SERIALIZATION CONTEXTSCommissioner for Patents
Washington, DC 20231

Sir:

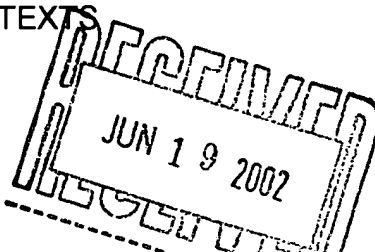
) Group Art Unit: 2122

) Examiner: Not Yet Assigned

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INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), applicants bring to the attention of the Examiner the documents listed on the attached PTO 1449. This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application.

Copies of the listed documents, including any copending patent applications, are attached.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claims in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicants

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reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

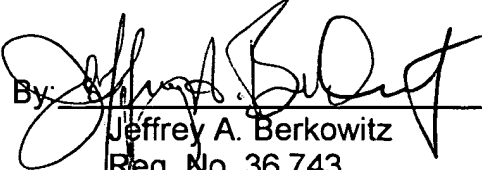
Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

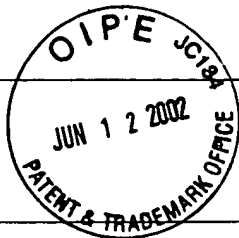
FINNEGAN, HENDERSON, FARABOW,
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Dated: June 12, 2002

By: 
Jeffrey A. Berkowitz
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**INFORMATION DISCLOSURE CITATION**
(Use several sheets if necessary)

Atty. Docket No.: 06502.0267-00000	Application No.: 09/753,686
Applicant: Adrian E. COLLEY et al.	
Filing Date: January 4, 2001	Group Art Unit: 2122

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
	US5,805,805	9/8/1998	Civanlar et al.			
	US5,982,773	11/9/1999	Nishimura et al.			
	US6,016,516	1/18/2000	Horikiri			
	US6,032,151	2/29/2000	Arnold et al.			
	US6,044,381	3/28/2000	Boothby et al.			
	US6,134,603	10/17/2000	Jones et al.			
	US6,182,083 B1	1/30/2001	Scheiffler et al.			
	US6,199,116 B1	3/6/2001	May et al.			
	US6,339,783 B1	1/15/2002	Horikiri			

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FOREIGN PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Country	Class	Sub Class	Translation Yes or No

Examiner	Date Considered:
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	"Eden Project Proposal," Department of Computer Science, University of Washington, Oct. 1980, Technical Report #80-10-01, cover and Foreword.
	Almes et al., "Edmas: A Locally Distributed Mail System," Department of Computer Science, University of Washington, Technical Report 83-07-01, July 7, 1983, Abstract & pp. 1-17.
	Almes et al., "Research in Integrated Distributed Computing," Department of Computer Science, University of Washington, Oct. 1979, pp. 1-42.
	Almes et al., "The Eden System: A Technical Review," Department of Computer Science, University of Washington, Technical Report 83-10-05, Oct. 1983, pp. 1-25.
	Almes, "Integration and Distribution in the Eden System," Department of Computer Science, University of Washington, Technical Report 83-01-02, Jan. 19, 1983, pp. 1-18 & Abstract.
	Almes, "The Evolution of the Eden Invocation Mechanism," Department of Computer Science, University of Washington, Technical Report 83-01-03, Jan. 19, 1983, pp. 1-14 & Abstract.
	Arnold, Ken, "The Jini Architecture: Dynamic Services in a Flexible Network," Sun Microsystems, Inc., Proceedings of the 36th ACM IEEE Design Automation Conference, June 1999, pages 157-162.
	Begole et al., "Transparent Sharing of Java Applets: A Replicated Approach," 10/1997, pp. 55-65.
	Black et al., "A Language for Distributed Programming," Department of Computer Science, University of Washington, Technical Report 86-02-03, Feb. 1986, p. 10.
	Black et al., "Distribution and Abstract Types in Emerald," University of Washington, Technical Report No. 85-08-05, August 1985, pp. 1-10.
	Black et al., "Object Structure in the Emerald System," University of Washington, Technical Report 86-04-03, April 1986, pp. 1-14.
	Black et al., "The Eden Project: A Final Report," Department of Computer Science, University of Washington, Technical Report 86-11-01, Nov. 1986, pp. 1-28.
	Black, "Supporting Distributed Applications: Experience with Eden," Department of Computer Science, University of Washington, Technical Report 85-03-02, March 1985, pp. 1-21.
	Black, "The Eden Programming Language," Department of Computer Science, FR-35, University of Washington, Technical Report 85-09-01, Sept. 1985 (Revised Dec. 1985), pp. 1-19.
	Black, "The Eden Project: Overview and Experiences," Department of Computer Science, University of Washington, EUUG, Autumn '86 Conference Proceedings, Manchester, UK, Sept. 22-25, 1986, pp. 177-189.
	Braine et al., "Object-Flow," 1997, pp. 418-419

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	Ciancarini et al., "Coordinating Distributed Applets with Shade/Java," 2/1998, pp. 130-138.
	Delcambre et al., "Simulation of the Object Flow Model: A Conceptual Modeling Language for Object-Driven Applications," 1993, pp. 216-225.
	Goldberg et al., "Smalltalk-80 - The Language and its Implementation," Xerox Palo Alto Research Center, 1983 (reprinted with corrections, July 1985), pp. 1-720.
	Holman et al., "The Eden Shared Calendar System," Department of Computer Science, FR-35, University of Washington, Technical Report 85-05-02, June 22, 1985, pp. 1-14.
	Hsu, "Reimplementing Remote Procedure Calls," University of Washington, Thesis, March 22, 1985, pp. 1-106.
	Hutchinson, "Emerald: An Object-Based Language for Distributed Programming," a Dissertation, University of Washington, 1987, pp. 1-107.
	Jacob, "The Use of Distributed Objects and Dynamic Interfaces in a Wide-Area Transaction Environment," SIGCOMM '95 Workshop on Middleware: Cambridge, Mass., Aug. 1995, pp. 1-3.
	Jul et al., "Fine-Grained Mobility in the Emerald System," University of Washington, ACM Transactions on Computer Systems, Vol. 6, No. 1, Feb. 1988, pp. 109-133.
	Jul, "Object Mobility in a Distributed Object-Oriented System," a Dissertation, University of Washington, 1989, pp. 1-154 (1 page Vita).
	Koshizuka et al., "Window Real-Objects: A Distributed Shared Memory for Distributed Implementation of GUI Applications," 11/1993, pp. 237-247.
	Krasner et al., "Smalltalk-80: Bits of History, Words of Advice," 1983, Xerox Corporation, pp. 1-344.
	Lavana et al., "Executable Workflows: A Paradigm for Collaborative Design on the Internet," 6/1997, 6 pages.
	Proceedings of the Eighth Symposium on Operating Systems Principles, December 14-16, 1981, ACM, Special Interest Group on Operating Systems, Association for Computing Machinery, Vol. 15, No. 5, Dec. 1981, ACM Order No. 534810.
	Proudfoot, "Repects: Data Replication in the Eden System," Department of Computer Science, University of Washington, Technical Report No. TR-85-12-04, Dec. 1985, pp. 1-156.
	Pu, "Replication and Nested Transaction in the Eden Distributed System," Doctoral Dissertation, University of Washington, August 6, 1986, pp. 1-179 (1 page Vita).
	Trehan et al., "Toolkit for Shared Hypermedia on a Distributed Object Oriented Architecture," 1993, pp. 1-8.

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